



In re patent application of:  
**Herzum**

MMB Docket No. 1890-0032

**Examiner: To be assigned**

Application No. 10/750,405

Group Art Unit: 2812

**Filed: December 31, 2003**

**For: Method for Creating a Stepped Structure on a Substrate**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 20, 2004

(Date of deposit)

James D. Wood

Name of person mailing Document or fee

Signature \_\_\_\_\_

September 20, 2004

Date of Signature

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, Applicant hereby discloses the following references regarding the above-identified patent application. Copies of the foreign documents are enclosed.

## Patent References

**U.S. Patent No.**

4,282,648

4,803,179

4,868,136

5,254,489

5,801,416

6,025,234

6,150,220

**Inventor**

Yu et al.

Neppel et al.

## Ravaglia

Nakata

Choi et al.

Chou

Huh et al.

**Issue Date**

August 11, 1981

February 7, 1989

September 19, 1989

October 19, 1993

September 1, 1998

February 15, 2000

November 21, 2000

<u>Foreign Application</u>	<u>Issue Date</u>	<u>Country</u>
DE 31 10 477 C2	May 31, 1990	Germany
EP 0 399 527 A2	May 23, 1990	Europe

**Articles**

- 1) English Translation of Abstract for Japanese Publication No. 02087675, March 28, 1990.

US 6,025,234, US 6,150,220, and DE 31 10 477 were cited in the National German Examination Procedure in a related German patent application number 101 31 917.7 filed on July 2, 2001.

US 4,868,136 and US 4,803,179 were cited in an International Preliminary Examination Report (English translation enclosed) in a related PCT patent application number PCT/EP02/07314 filed on July 2, 2002. A copy of the International Search Report for the related PCT patent application is also enclosed.

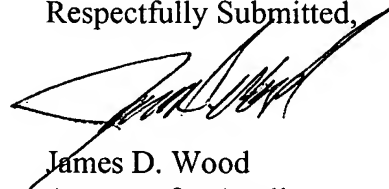
U.S. Patent No. 4,282,648 claims priority to DE 3110477.

Pursuant to 37 C.F.R. § 1.97(b), this Information Disclosure Statement is being filed within three months after the filing date of the application or before the mailing of the first office action on the merits.

It is believed that no fees are due for the consideration of this Information Disclosure Statement. However, the Commissioner is hereby authorized to charge any deficiency or to credit any overpayment to Deposit Account No. 13-0014, but not to include any payment of issue fees.

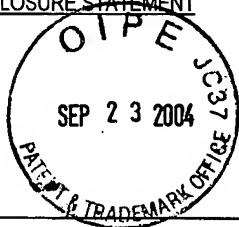
September 20, 2004  
Maginot, Moore & Beck  
Bank One Center Tower  
111 Monument Circle, Suite 3000  
Indianapolis, Indiana 46204-5115  
(317) 638-2922

Respectfully Submitted,



James D. Wood  
Attorney for Applicant  
Registration No. 43,285

FORM PTO-1449  
INFORMATION DISCLOSURE STATEMENT



MMB DOCKET NO. 1890-0032

APPLICATION NO.: 10750,405

APPLICANT(S): Herzum

FILING DATE: December 31, 2003

GROUP ART UNIT: 2812

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA	4,282,648	August 11, 1981	Yu et al.			
	AB	4,803,179	February 7, 1989	Neppl et al.			
	AC	4,868,136	September 19, 1989	Ravaglia			
	AD	5,254,489	October 19, 1993	Nakata			
	AE	5,801,416	September 1, 1998	Choi et al.			
	AF	6,025,234	February 15, 2000	Chou			
	AG	6,150,220	November 21, 2000	Huh et al.			
	AH						
	AI						
	AJ						
	AK						

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL	DE 31 10 477 C2	May 31, 1990	Germany			Yes No
	AM	EP 0 399 527 A2	May 23, 1990	Europe			Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AQ	<u>1</u>	English Translation of Abstract for Japanese Publication No. 02087675, March 28, 1990.
	AR	<u>1</u>	
	AS	<u>1</u>	

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicants.